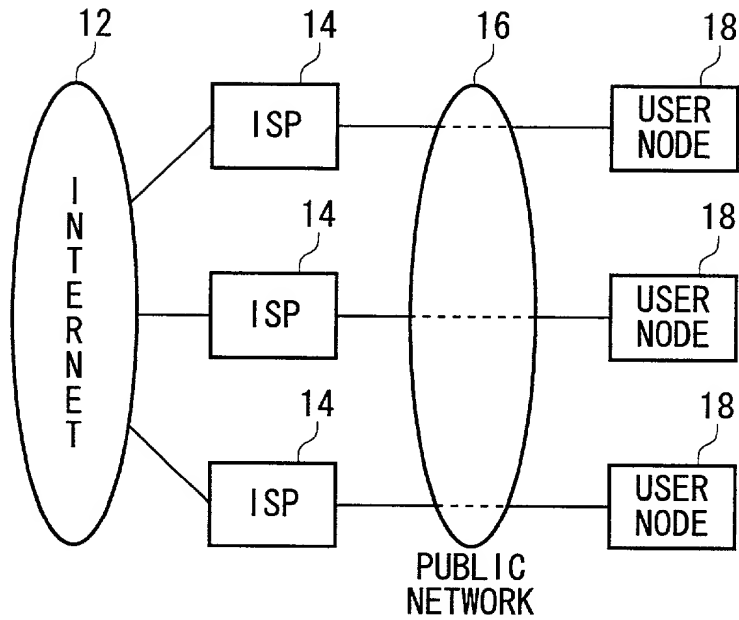
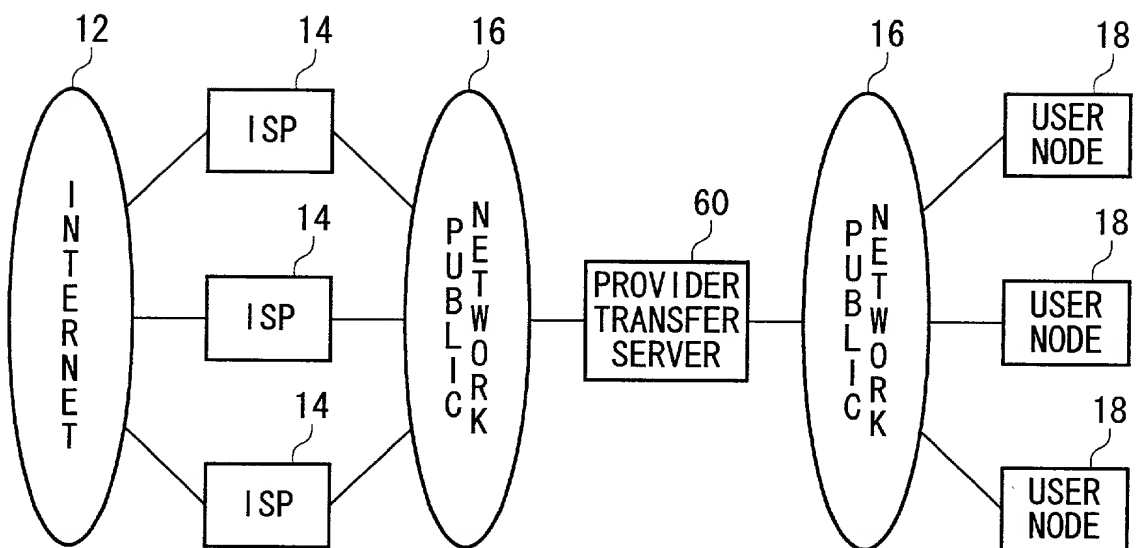


1/9



10

**RELATED ART**  
**FIG. 1**



50

**FIG. 2**

2/9

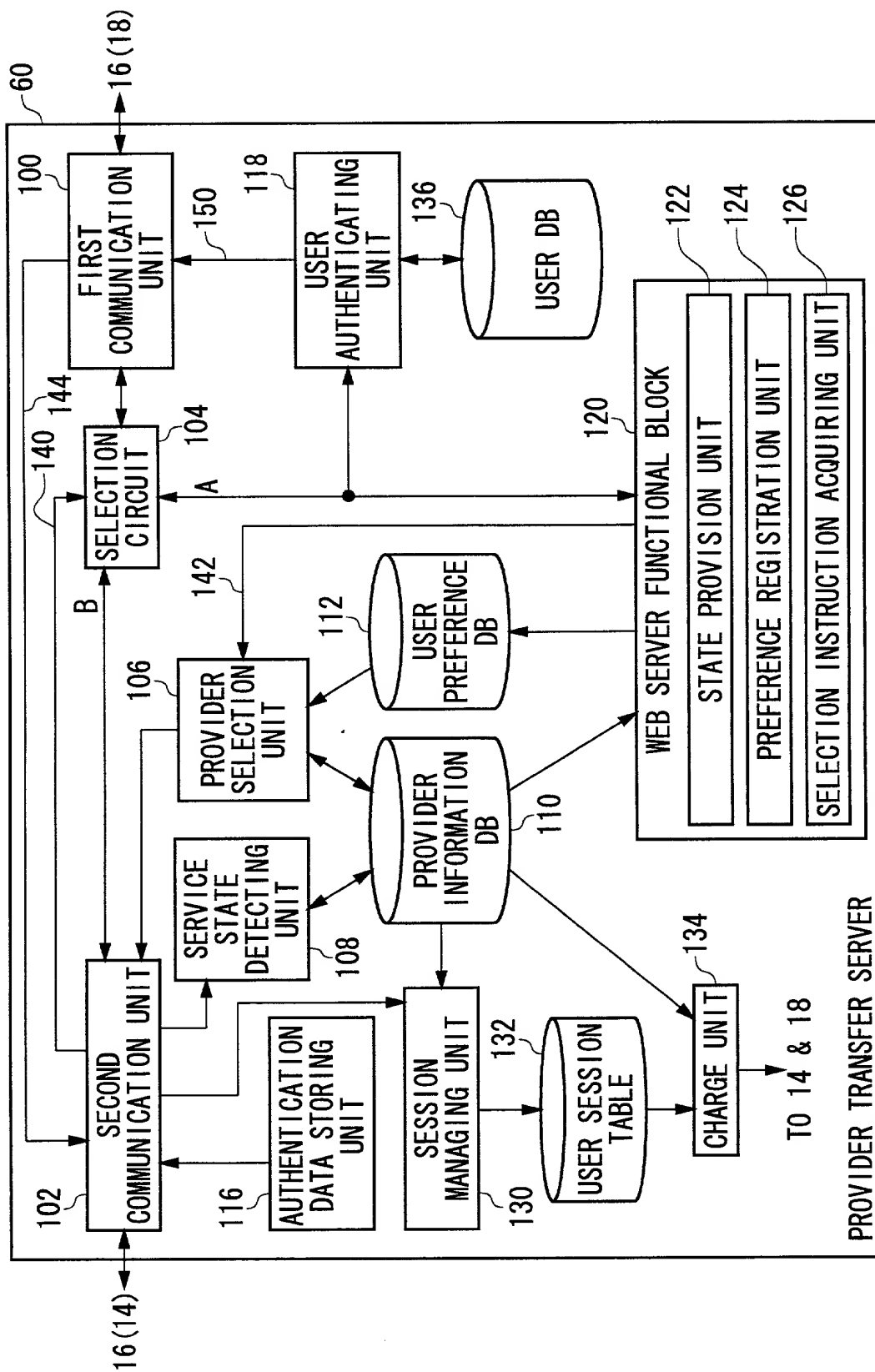


FIG. 3

3/9

200	202	204	206	208	210
PROVIDER	PROVIDER	CONNECTION FEE	PRIORITY	LINE STATE	HANDLING FEE SCHEME
ABC	03-1234-x x x x	12:00-17:00 FREE	0	40	20% OF INTERMEDIARY CONNECTION FEE
	052-333-x x x x	17:00-12:00 15 YEN/MIN.		40	
STU	03-5678-x x x x	3000 YEN UP TO 50 HOURS	0	20	40% OF INTERMEDIARY CONNECTION FEE
	06-4321-x x x x	3 YEN/MIN. AFTER 50 HOURS		3	
XYZ	03-1111-x x x x	2000 YEN UP TO 40 HOURS	1	15	
	078-999-x x x x	2 YEN/MIN. AFTER 40 HOURS		3	

110

FIG. 4

4/9

220

222

WELCOME  
TO THE PROVIDER TRANSFER SERVICE

◆◆ In this service we make contract with various ISPs and automatically select a most suitable ISP when you attempt to establish connection to the Internet

◆◆ You only need to dial-up to our access point, and our service is free

BEFORE STARTING THE SERVICE ...

WHICH FOLLOWING POINT WOULD YOU LIKE TO CONSIDER MOST?

224 { ☒ CONNECTION FEE

☐ CONNECTION COMFORTABILITY  
(LINE CONGESTION DEGREE)

☐ OTHER ...

☐ CHECK A STATE OF THE PROVIDER  
BEFORE CONNECTION

226 (SEND)

FIG. 5

5/9

USER	REQUEST
TARO	FEE/AUTO
HIRO	VACANCY/CHECK
TIGER	FEE/AUTO

112

**FIG. 6**

SESSION NO.	USER	PROVIDER	CONNECTION TIME	CONNECTION FEE
1	TARO	ABC	00:15:31	0 YEN
2	TIGER	STU	00:02:25	9 YEN
3	TARO	XYZ	01:05:04	132 YEN
4	HIRO	XYZ	00:24:45	50 YEN

132

FIG. 7

7/9

PROVIDER: ABC 320	
TOTAL CONNECTION TIME	58200 MIN. 322
TOTAL NUMBER OF CONNECTIONS	6215 TIMES 324
TOTAL CONNECTION FEES	163000 YEN 326
HANDLING FEE	32600 YEN 328

FIG. 8

USER: TARO 340		
342	344	346
PROVIDER	CONNECTION TIME	CONNECTION FEE
ABC	145 MIN.	215 YEN
XYZ	28 MIN.	84 YEN
STU	332 MIN.	664 YEN
	505 MIN.	963 YEN 348

FIG. 9

8/9

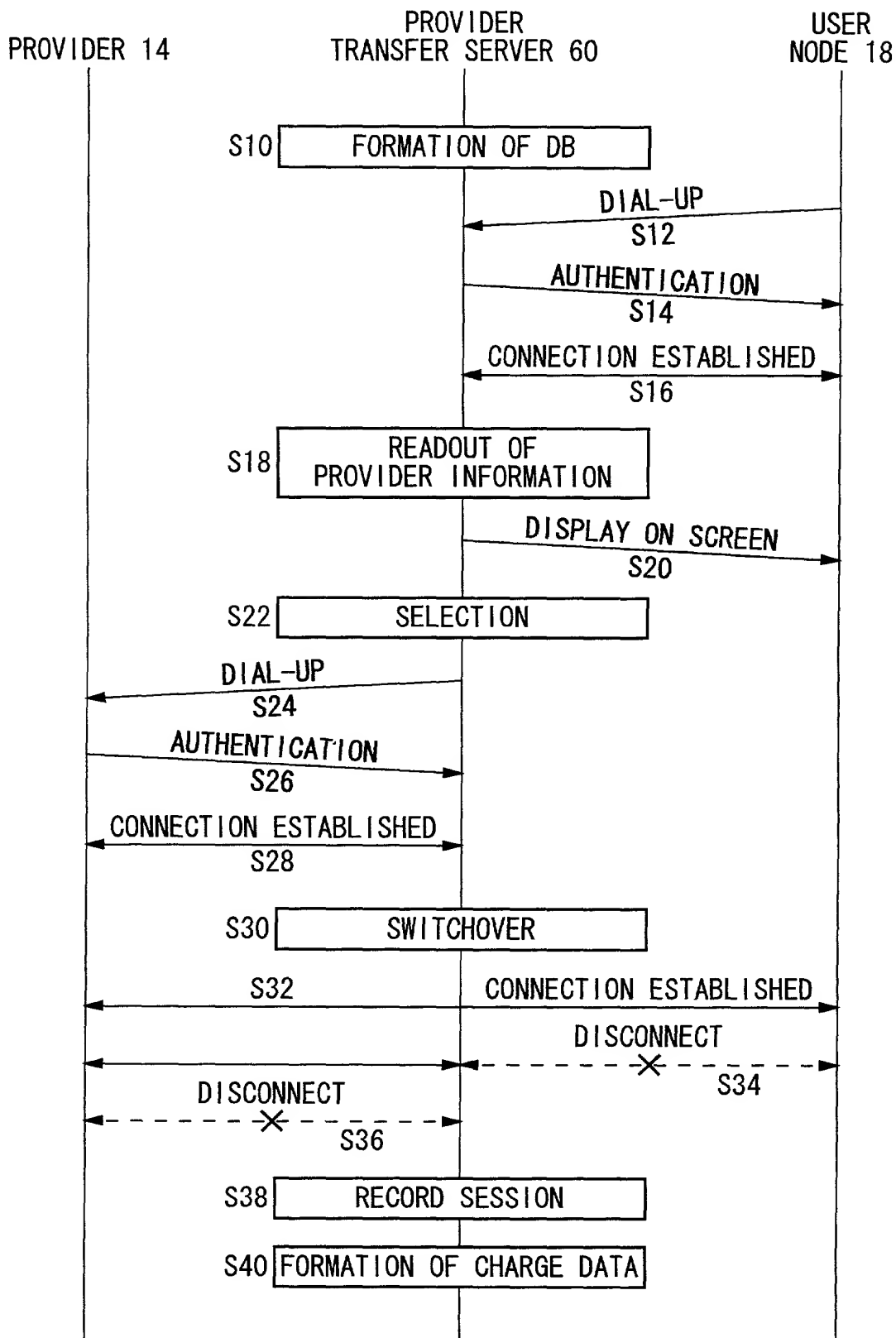


FIG. 10



9/9

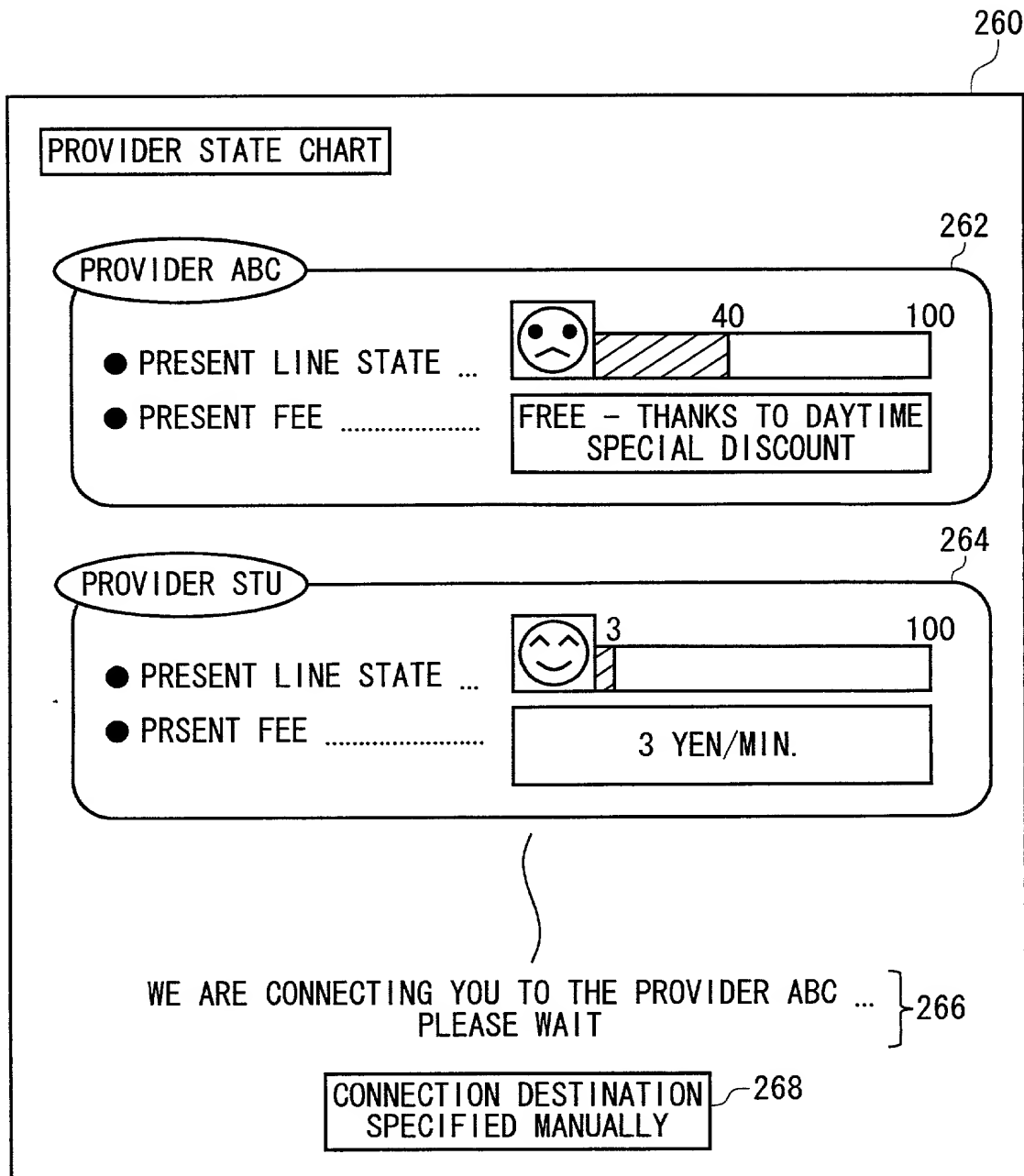


FIG. 11